



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Dahl et al.

Serial No. : 09/714,722

Group Art Unit: 2811

Filed : 11/15/2000

Examiner: TRAN, T.

Title: OPTIMIZATION OF ABUTTED-PIN HIERARCHICAL  
PHYSICAL DESIGN

AMENDMENT AND RESPONSE

Commissioner for Patents  
P.O Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed 05/1/2003, please enter and consider the following amendments and arguments for the above captioned patent application. Since November 1, 2003 and November 2, 2003 fall on a weekend, the three month extension reply period expires on November 3, 2003.

**Amendments to the Specification** begin at page 3 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 8 of this paper.

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**Amendments to the Drawings** begin at page 20 of this paper and include both an attached replacement sheet and an annotated sheet showing changes. Substitute sheets for Figures 2-17B are being submitted.

**R marks/Arguments** begin on page 21 of this paper.

An **Appendix** including amended drawing Figure1 and substitute sheets for Figures 2-17B is attached at the end of this paper.